

FIG. 1

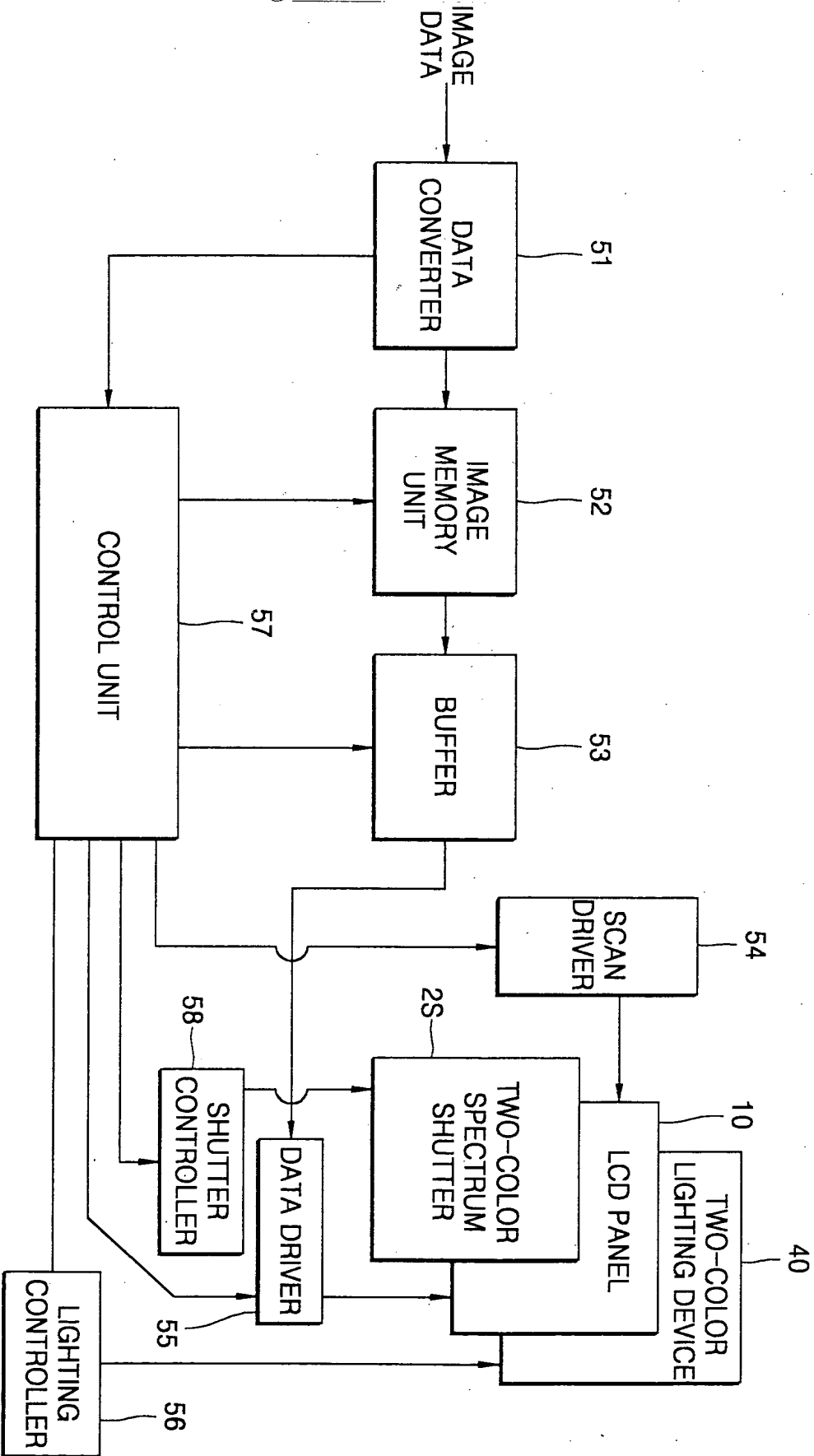


Figure 1 is a cross-sectional view of a semiconductor device 2S and its equivalent circuit 58. The device 2S consists of a central layer 2SI (semiconductor layer) sandwiched between two outer layers 2SU and 2SL (semiconductor layers). The device is connected to a voltage source V_{2SV} and a switch SW_{2S} in series, which is then connected to a capacitor C_{2S} . The equivalent circuit 58 is shown as a dashed box containing the voltage source V_{2SV} and the switch SW_{2S} .

FIG. 4B

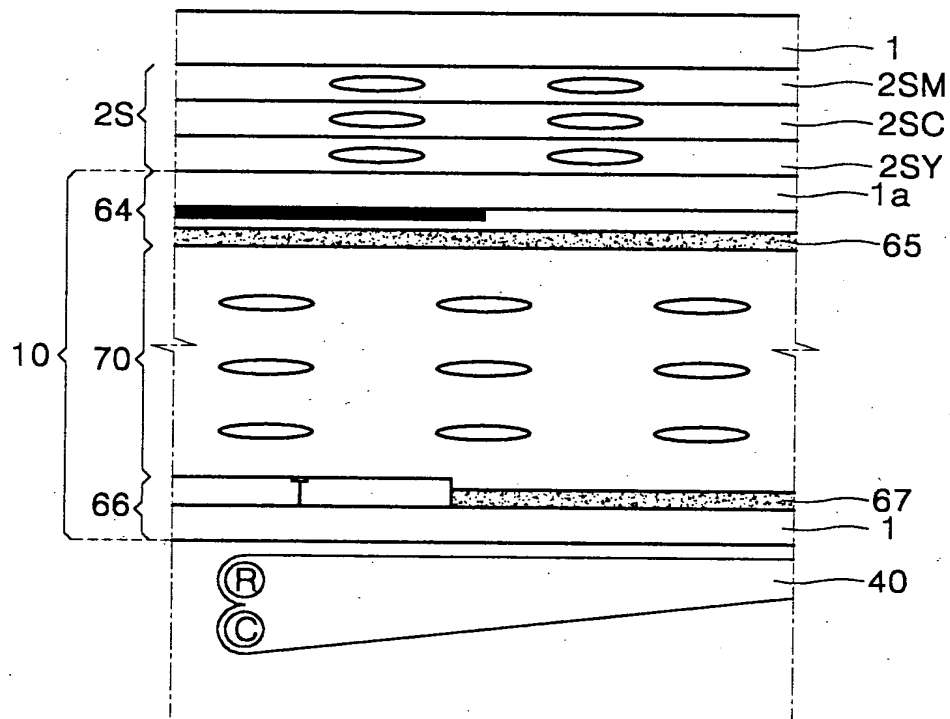
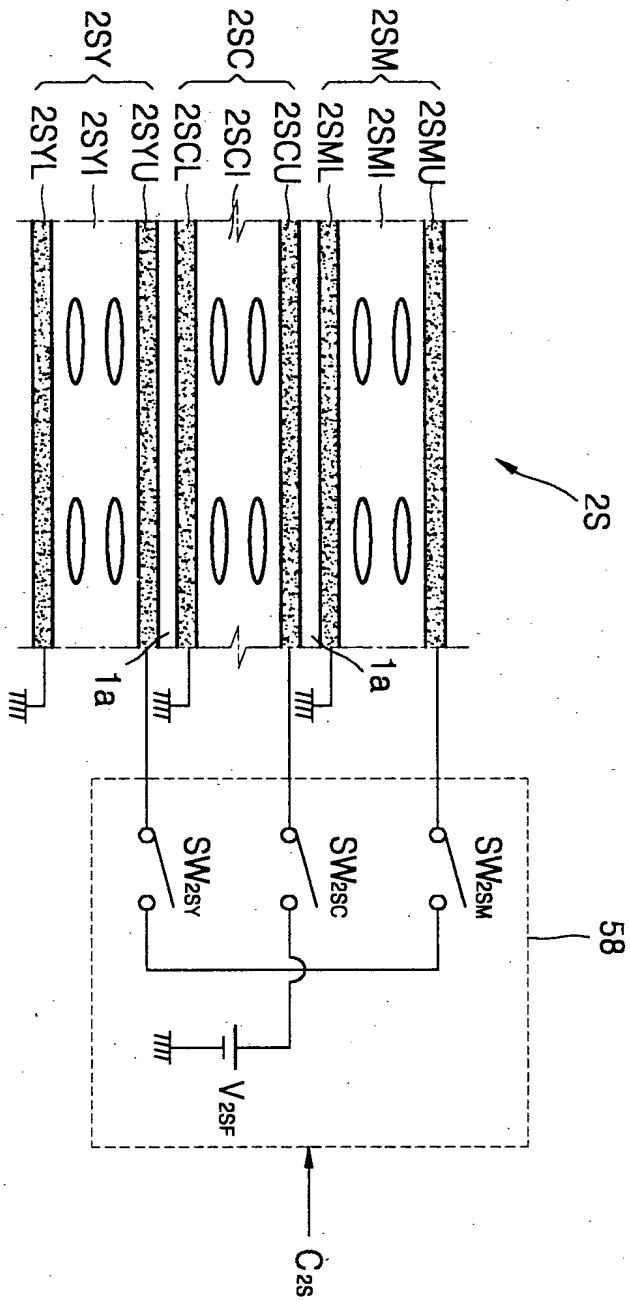


FIG. 5



TITLE: METHOD OF STABLY DRIVING LIQUID CRYSTAL DISPLAY APPARATUS AND LIQUID CRYSTAL DISPLAY APPARATUS USING THE METHOD
INVENTORS: Hae-Jin HEO
SERIAL NO.: Unassigned
DOCKET NO.: 1568.1089

FIG. 6A

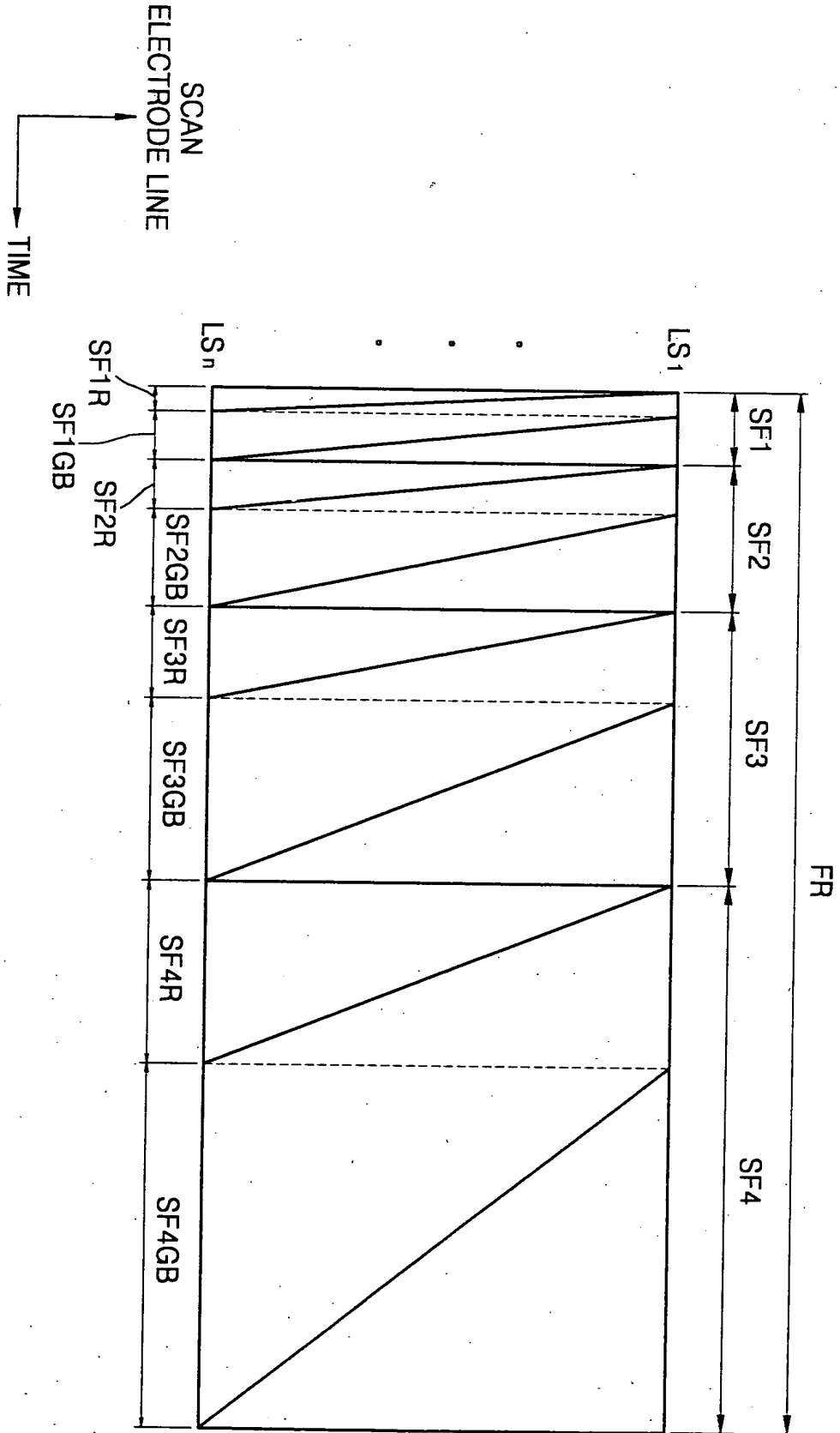


FIG. 6B

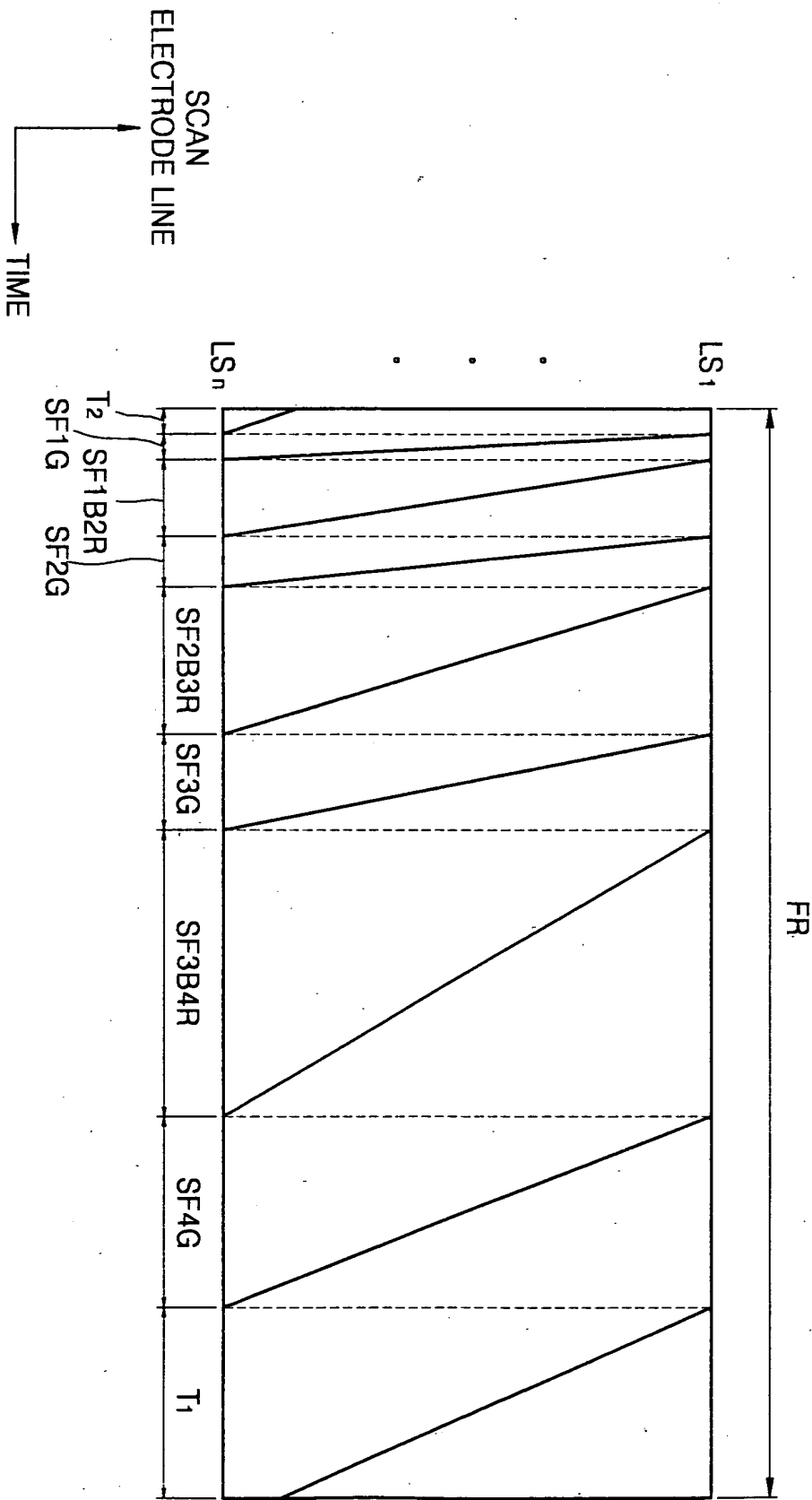


FIG. 6C

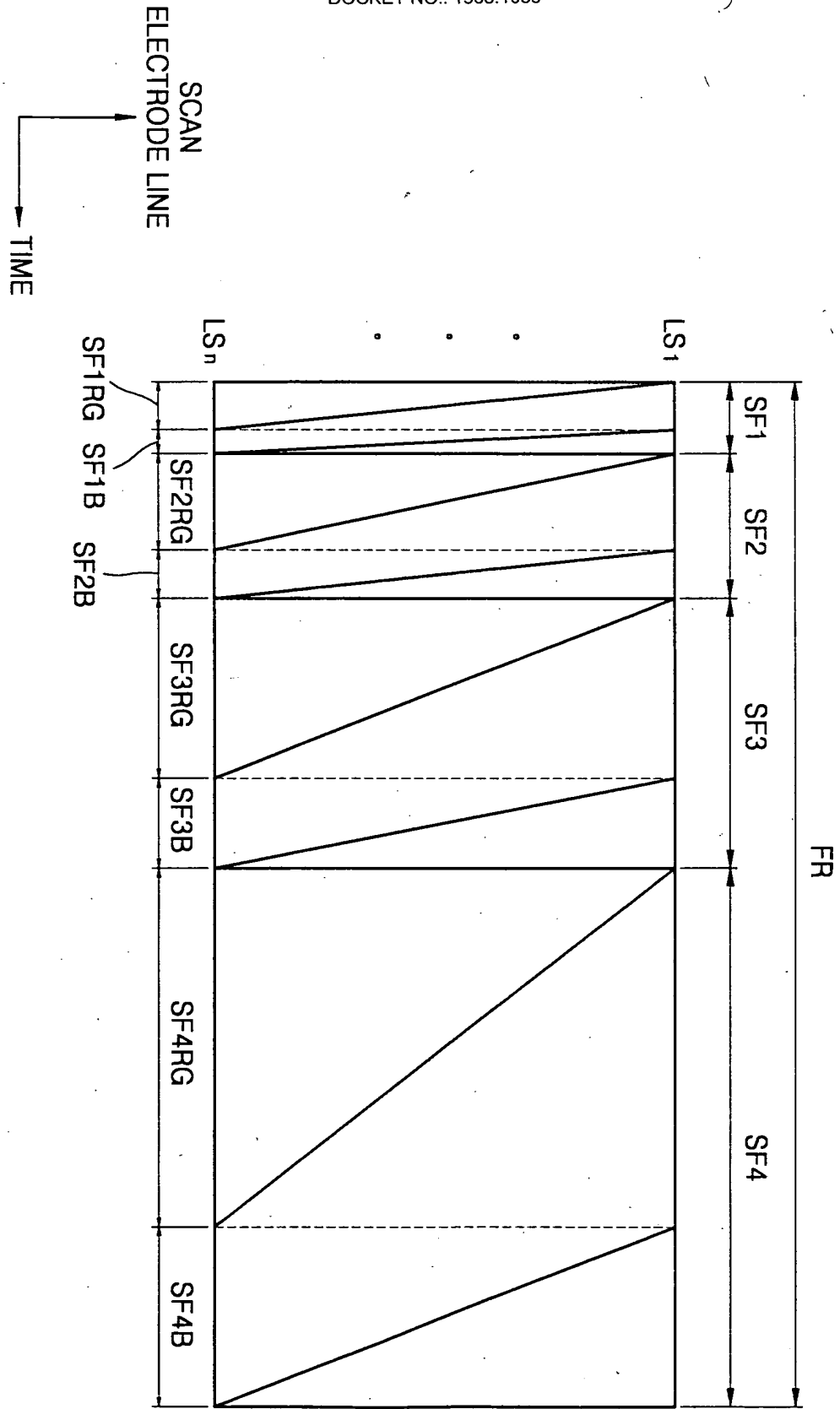


FIG. 7A

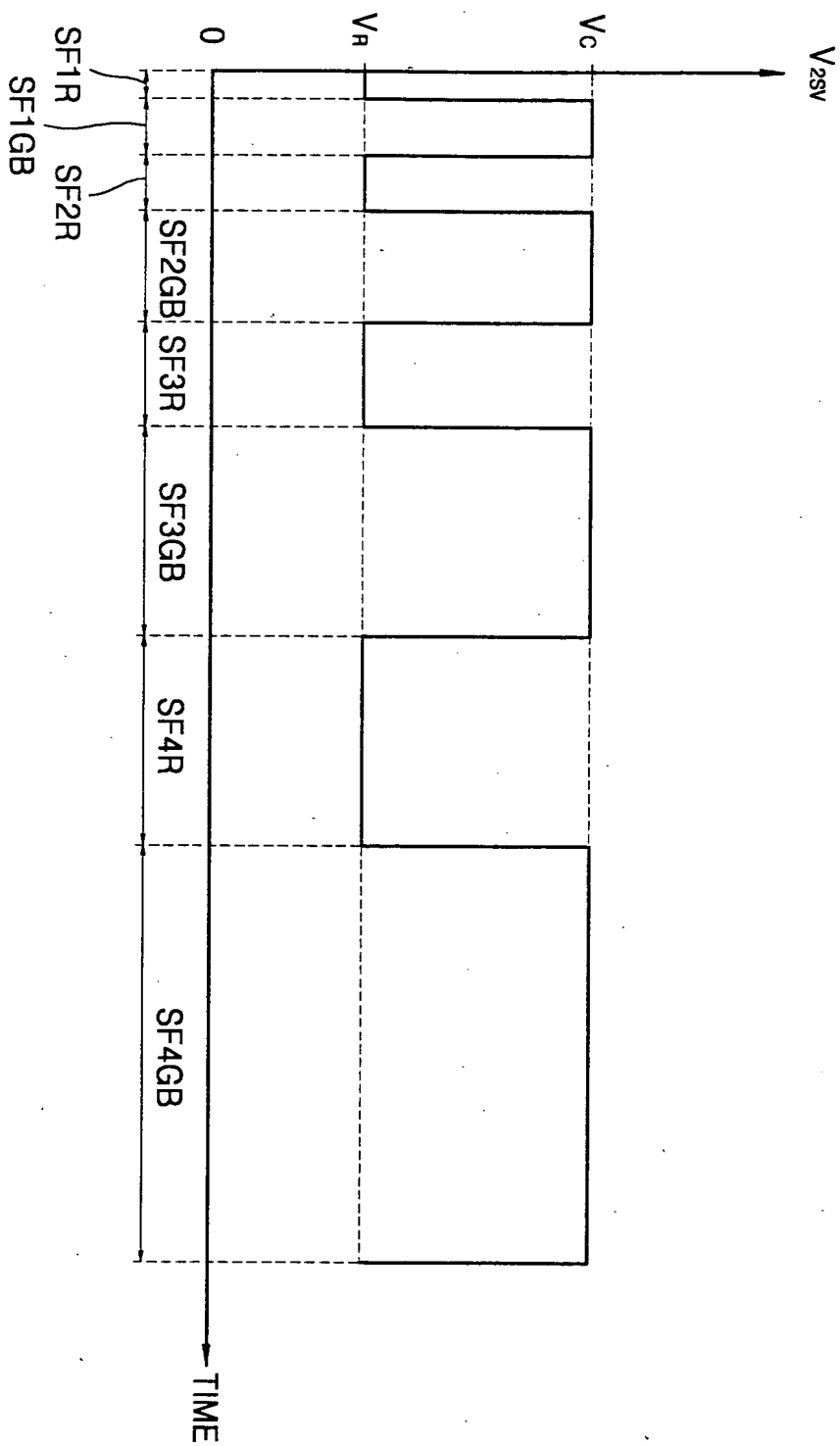


FIG. 7B

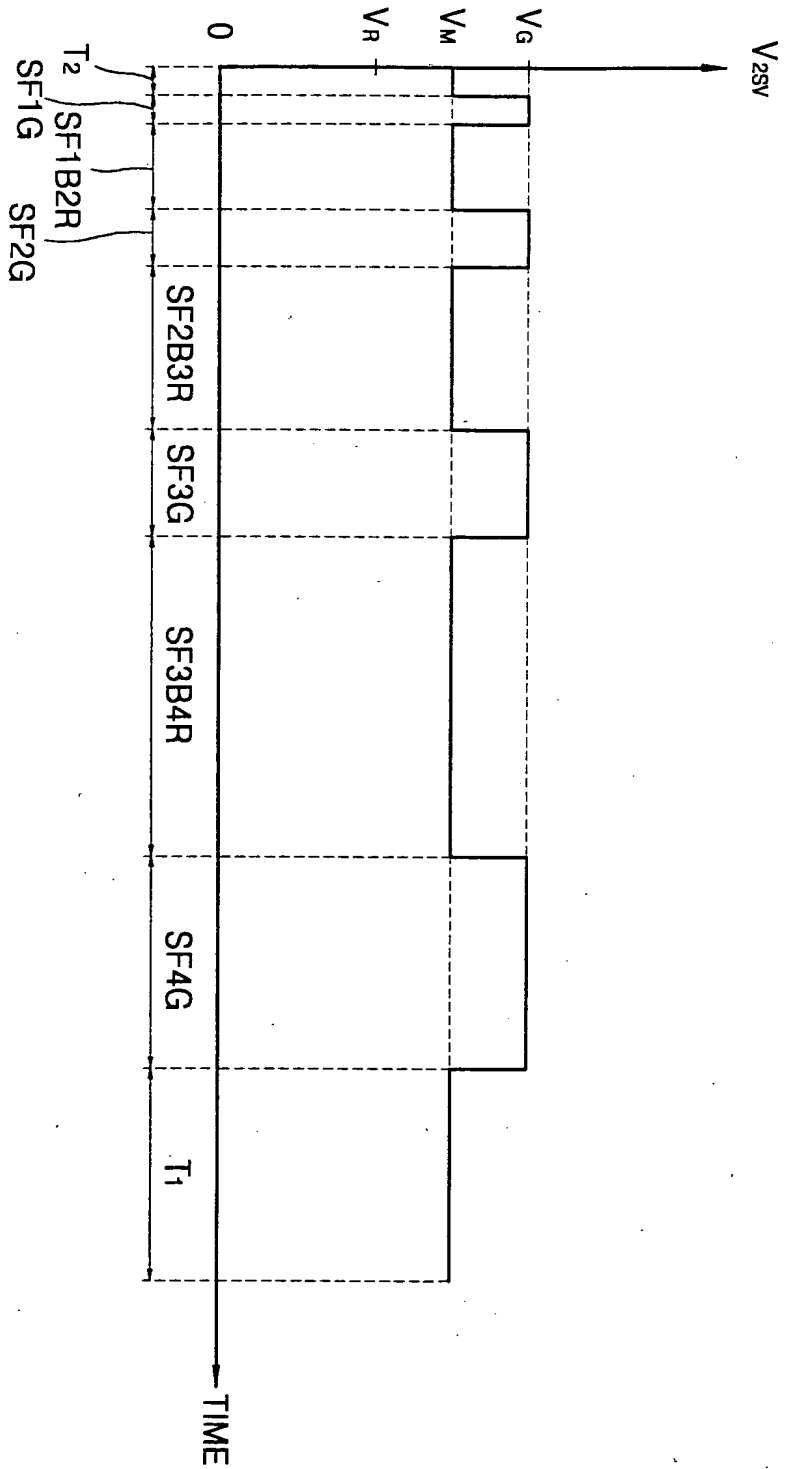


FIG. 7C

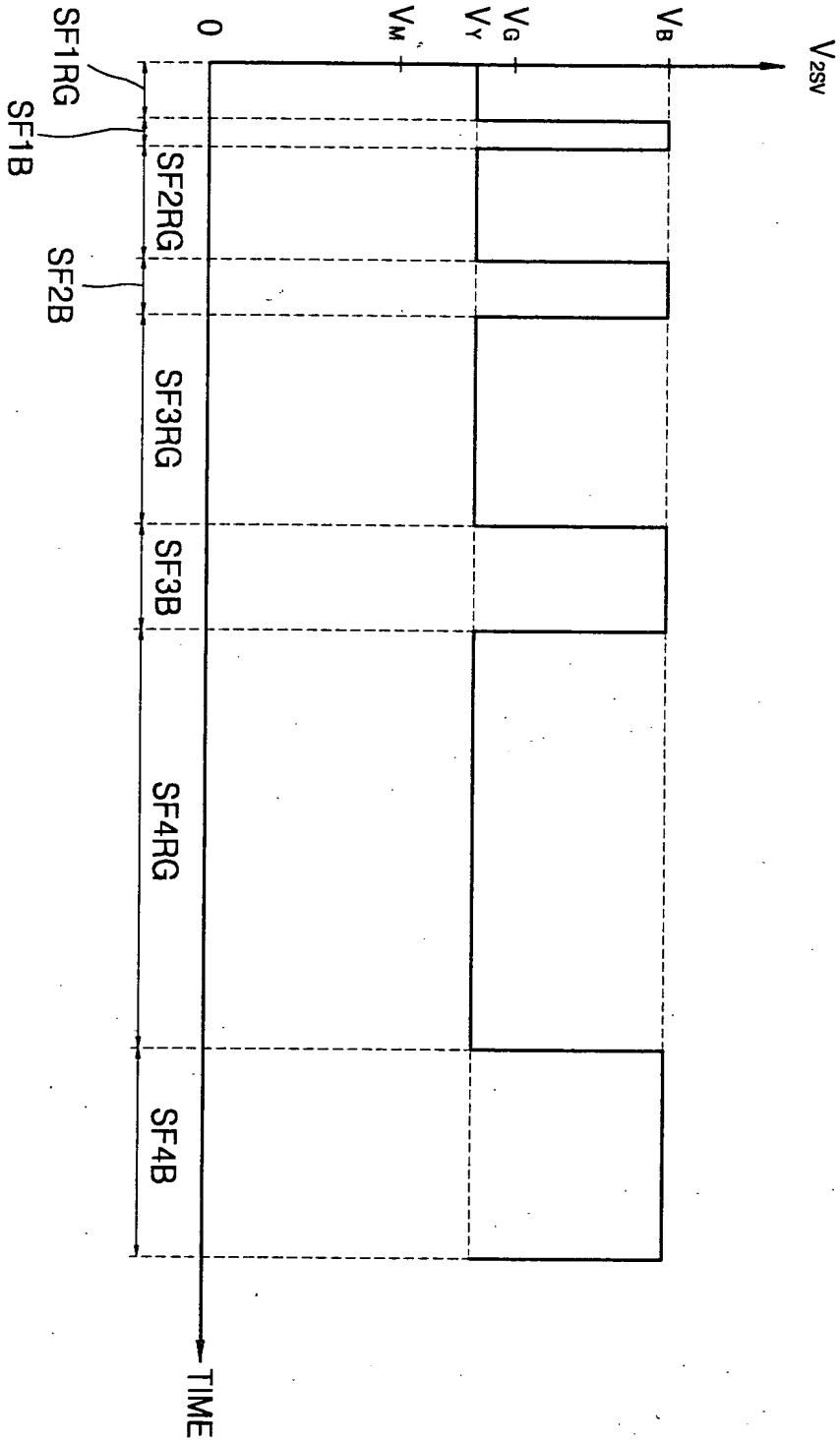


FIG. 8A

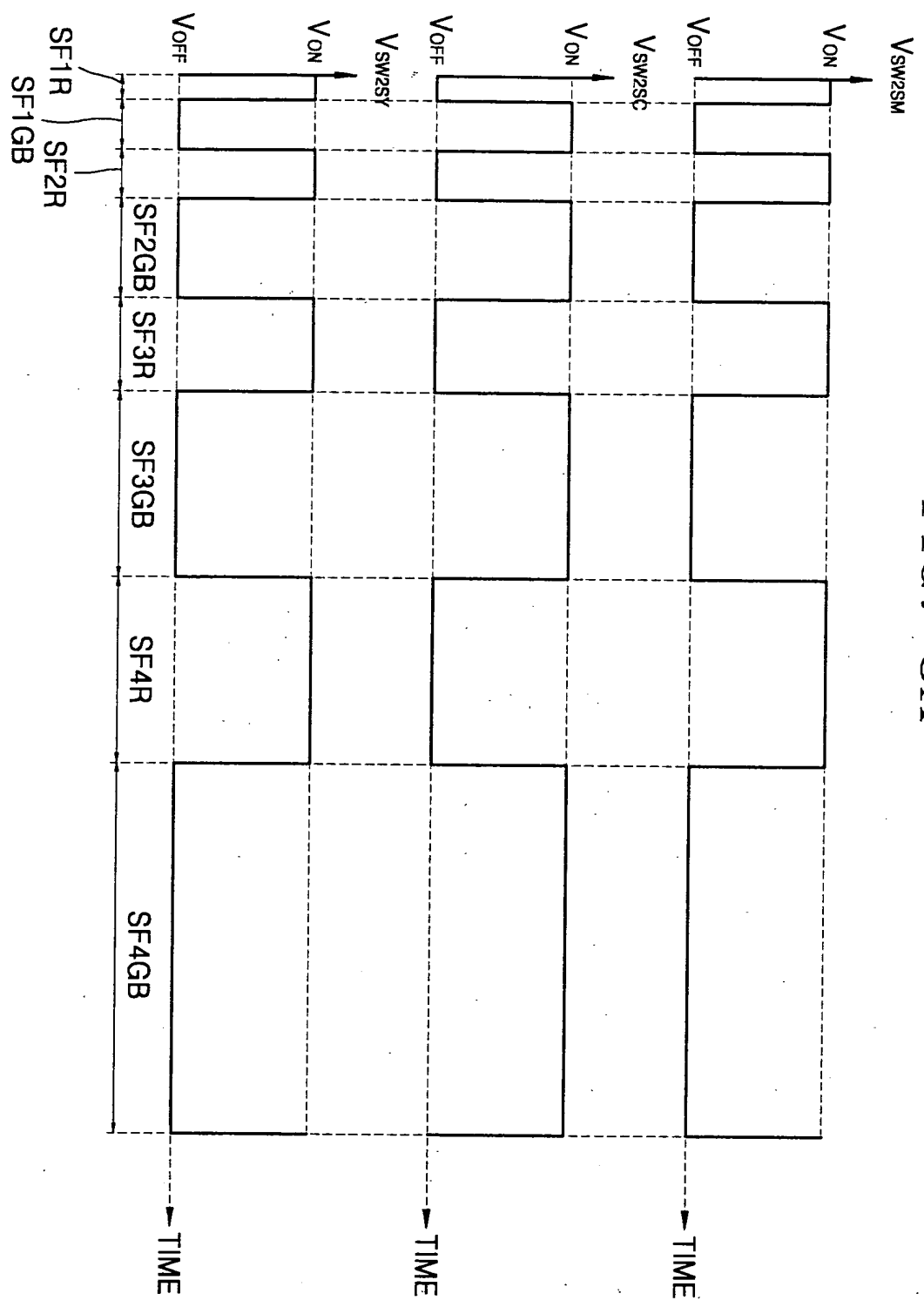


FIG. 8B

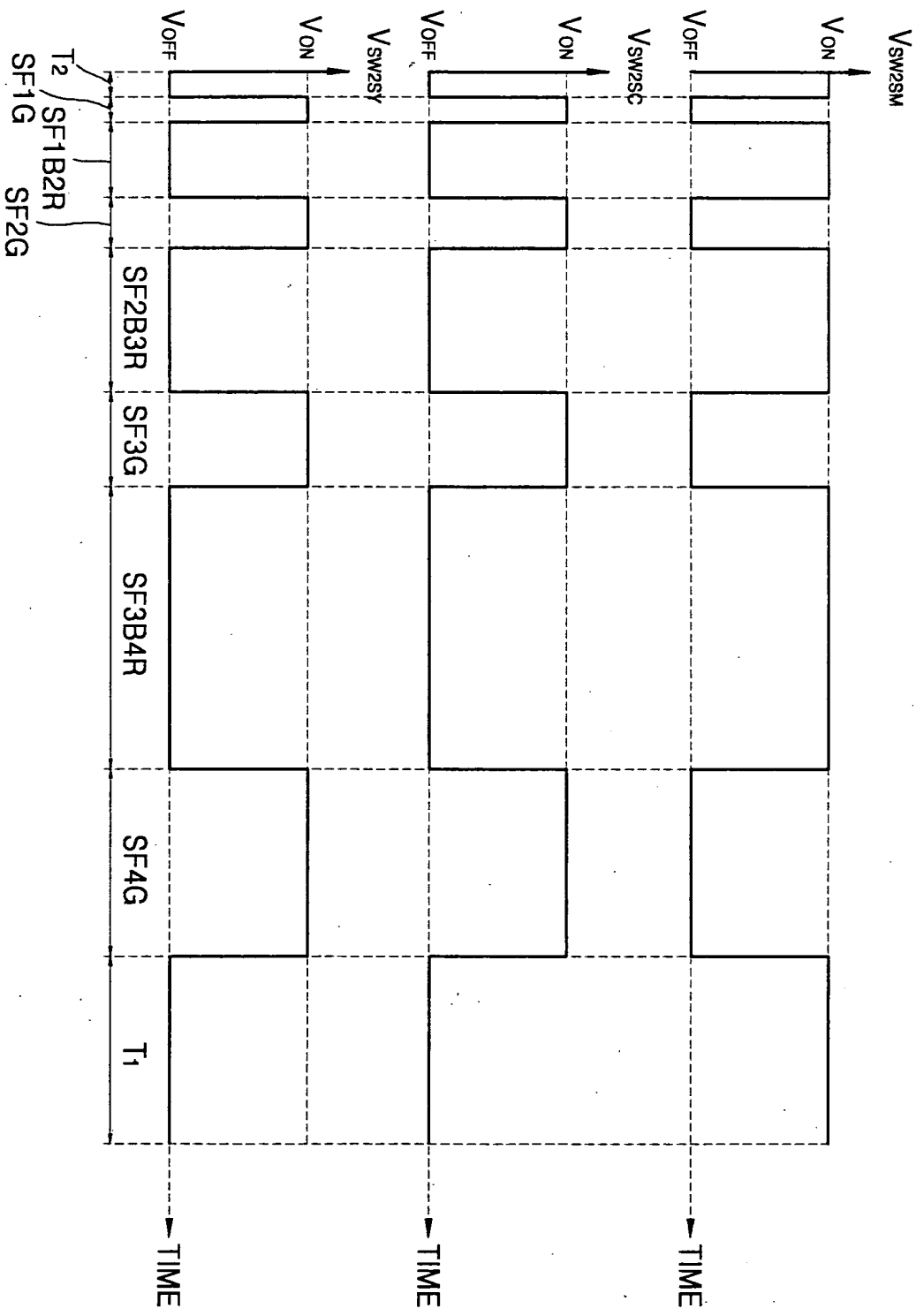


FIG. 8C

